



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28940

7590

03/18/2005

AGOURON PHARMACEUTICALS, INC. 10350 NORTH TORREY PINES ROAD LA JOLLA, CA 92037

EXAMINER				
SMITH, C	CAROLYN L			
ART UNIT	PAPER NUMBER			

1631 . DATE MAILED: 03/18/2005

APPLICATION 1	O. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	D. CONFIRMATION NO.
09/847,670	05/02/2001	Barry C. Finzel	6263.N	4815

TITLE OF INVENTION: HEPATITIS C VIRUS HELICASE CRYSTALS, CRYSTALLOGRAPHIC STRUCTURE AND METHODS

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	j
	nonprovisional	NO	\$1400	\$300	\$1700	06/20/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for resistence fee evidence and the property of the property maintenance fee notifications.

	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal 1	of mailing can only be used for this certificate cannot be used and paper, such as an assignment of mailing or transmission.	for any other accompanying	
AGOURON PHARMACEUTICALS, INC. 10350 NORTH TORREY PINES ROAD LA JOLLA, CA 92037				C	Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir lail Stop ISSUE FEE address SPTO (703) 746-4000, on the o	emission	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/847,670	05/02/2001		Barry C.	Finzel	6263.N	4815	
TITLE OF INVENTION: H	EPATITIS C VIRUS HELIO	CASE CRYSTALS,	CRYSTALL	OGRAPHIC STRUCTURE	AND METHODS		
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	Е	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	06/20/2005	
EXAM	IINER	ART UNI	г	CLASS-S UBCLASS			
SMITH, CA	AROLYN L	1631		435-183000		+ ¥	
"Fee Address" indicat PTO/SB/47; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth ir	s an assignee is identified b 137 CFR 3.11. Completion EE	e of a Customer E PRINTED ON THE Helow, no assignee dof this form is NOT (B)	(2) the name registered at 2 registered listed, no none HE PATENT at a will appea a substitute from the RESIDENCE	ar on the patent. If an assi or filing an assignment. E: (CITY and STATE OR C	ames of up to If no name is 3 gnee is identified below, the of OUNTRY)		
	e assignee category or category		nted on the pa		Corporation or other private gr	oup entity Government	
4a. The following fee(s) are Issue Fee	enciosea:		_ ′	n the amount of the fee(s) is	enclosed.		
	small entity discount permitt		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.			IALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss rublication Fee (if required) ords of the United States Pat	ue Fee and Publicati will not be accepted ent and Trademark (on Fee (if an from anyone Office.	y) or to re-apply any previou other than the applicant; a re	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name Registration No				on No.			
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22315- Under the Paperwork Reduc	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USP1 stor reducing this burden, storia 22313-1450. DO NOT 1450. etion Act of 1995, no person.	311. The information . 122 and 37 CFR I. O. Time will vary of hould be sent to the SEND FEES OR CO s are required to resp	is required to 14. This collepending up Chief Inform OMPLETED	o obtain or retain a benefit be ection is estimated to take 1 on the individual case. Any lation Officer, U.S. Patent at FORMS TO THIS ADDRE ection of information unless	y the public which is to file (an 2 minutes to complete, includi comments on the amount of tind Trademark Office, U.S. Degiss. SEND TO: Commissioner it displays a valid OMB control	d by the USPTO to process) ng gathering, preparing, and time you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, of number.	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/847,670 05/02/2001		Barry C. Finzel	6263.N	4815	
28940	7590 03/18/2005		EXAM	INER	
AGOURON PHARMACEUTICALS, INC. 10350 NORTH TORREY PINES ROAD			SMITH, CAROLYN L		
LA JOLLA, CA			. ART UNIT	PAPER NUMBER	
·			1631		
		DATE MAILED: 03/18/200	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.